

AMENDMENTS TO THE CLAIMS

Please amend the claims, without prejudice or disclaimer, and added new claim 38-44, as presented below.

1-15. (Cancelled)

16. (Currently Amended) An illumination apparatus for ~~LCD/organic~~ displays to provide such displays with high intensity backlighting lights and providing a uniform display comprising:

a first panel comprising a grid containing a plurality of high intensity light sources ~~surrounded by a white~~ and a reflective background;

a diffuser panel placed in front of said first panel to soften light from the light sources and provide a uniform appearance; and

a ~~LCD/organic~~ display panel placed in front of said diffuser panel and being illuminated by the light from the diffuser panel to thereby provide an illuminated ~~LCD/organic~~ display.

17. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 16 wherein:

the plurality of high intensity light sources on the first panel are LED lamps.

18. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 16 further comprising:

a cover is placed in front of said ~~LCD/organic~~ display panel for protection of the ~~LCD/organic~~ display.

19. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 17 further comprising:

a cover is placed in front of said ~~LCD/organic~~ display panel for protection of the ~~LCD/organic~~ display.

20. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 18 wherein:

said cover is made of clear polycarbonate glass.

21. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 19 wherein:

said cover is made of clear polycarbonate glass.

22. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 16 wherein:

said diffuser panel is made of polycarbonate.

23. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 17 wherein:

said diffuser panel is made of polycarbonate.

24. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 16 wherein:

said diffuser panel is made of glass.

25. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 17 wherein;

said diffuser panel is made of glass.

26. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 18 wherein:

said diffuser panel is made of polycarbonate.

27. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 18 wherein:

said diffuser panel is made of glass.

28. (Cancelled)

29. (Currently Amended) The illumination apparatus of claim 16 for ~~LCD/organic~~ displays further comprising;

a ~~Fresnel-lense~~ Fresnel lens panel placed between the first panel and the diffuser panel.

30. (Currently Amended) An illumination apparatus for ~~LCD/organic~~ television displays to provide such displays with high intensity backlighting lights and providing a uniform display comprising:

a first panel comprising a grid comprising a plurality of rows and columns each containing a plurality of high intensity LED lamps ~~surrounded by a white and a reflective~~ background;

a diffuser panel placed in front of said first panel to soften light and provide a uniform appearance; and

a ~~LCD/organic~~ television display panel placed in front of said diffuser panel and being illuminated by the light from the diffuser panel to thereby provide an illuminated ~~LCD/organic~~ display.

31. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 30 further comprising:

a cover is placed in front of said ~~LCD/organic~~ display panel for protection of the ~~LCD/organic~~ display.

32. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 31 wherein:

said cover is made of clear polycarbonate glass.

33. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 30 wherein:

said diffuser panel is made of poly carbonate.

34. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 30 wherein:

said diffuser panel is made of glass.

35. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 31 wherein:

said diffuser panel is made of polycarbonate.

36. (Currently Amended) The illumination apparatus for ~~LCD/organic~~ displays of claim 31 wherein:

said diffuser panel is made of glass.

37. (Currently Amended) The illumination apparatus of claim 30 for ~~LCD/organic~~ displays further comprising:

a ~~Fresnel~~ Fresnel lense panel placed between the first panel and the diffuser panel.

38. (New) The illumination apparatus of claim 16 for displays wherein:
the display panel is an LCD display panel.

39. (New) The illumination apparatus of claim 16 for displays wherein:
the display panel is an organic display panel.

40. (New) The illumination apparatus of claim 30 for displays wherein:
the display panel is an LCD display panel.

41. (New) The illumination apparatus of claim 30 for displays wherein:
the display panel is an organic display panel.

42. (New) An illumination apparatus for display screens to provide such display screens with high intensity backlighting lights comprising:

a first panel comprising a grid comprising a plurality of rows and columns each containing a plurality of high intensity LED lamps and a reflective background;

a Fresnel lens panel placed in front of the first panel and covering the high intensity LED lamps;

a diffuser panel placed in front of said Fresnel lens panel and softening the high intensity light directed through the Fresnel lens panel;

a display screen placed in front of said diffuser panel and being illuminated by the light from the diffuser panel to thereby provide a uniform picture on the display screen; and

a cover placed over the display screen to provide protection for the display screen.

43. (New) The illumination apparatus of claim 42 for displays wherein:
the display panel is an LCD display panel.

44. (New) The illumination apparatus of claim 42 for displays wherein:
the display panel is an organic display panel.